

ANALOG FILTER REQUIREMENTS FOR $f_o = 10\text{MHz}$:
 $f_c = 30\text{MSPS}$ AND $f_c = 60\text{MSPS}$

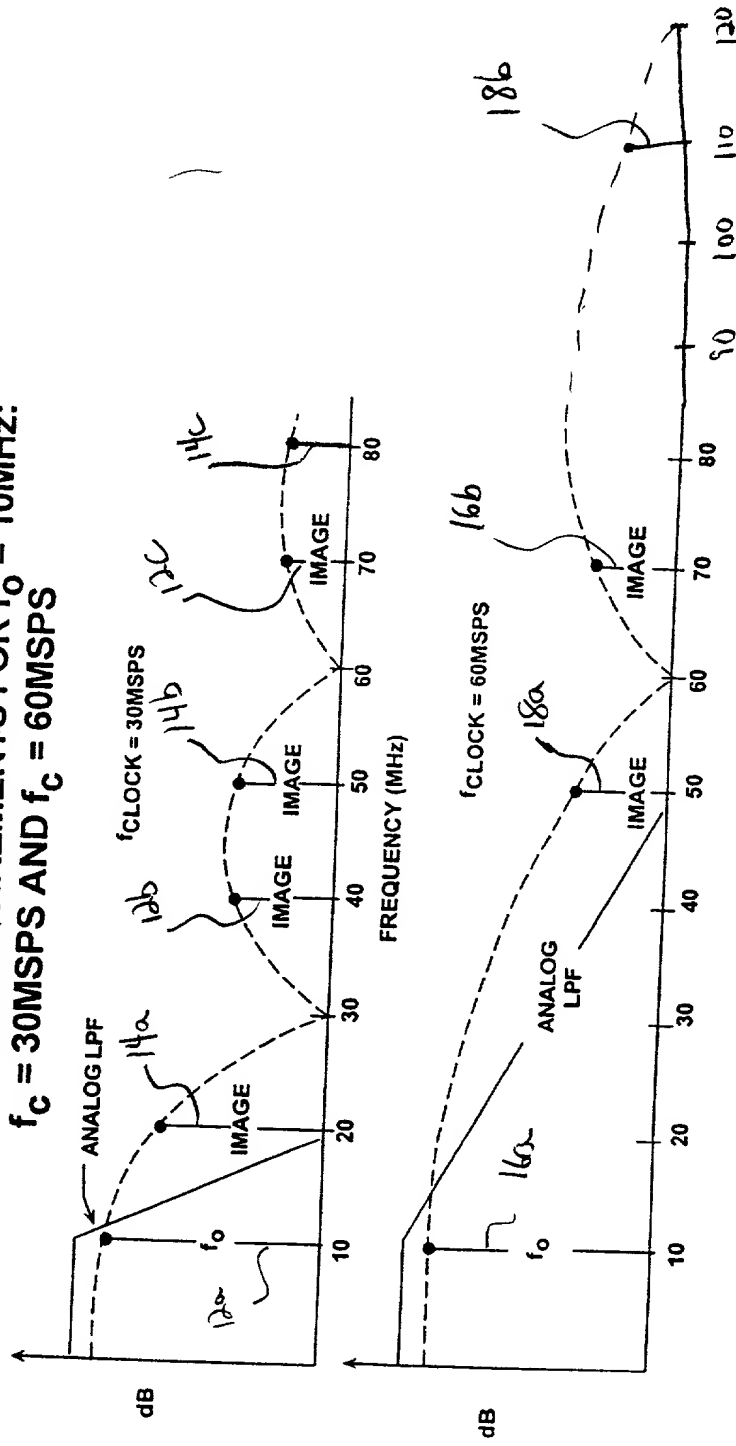


FIG. 1

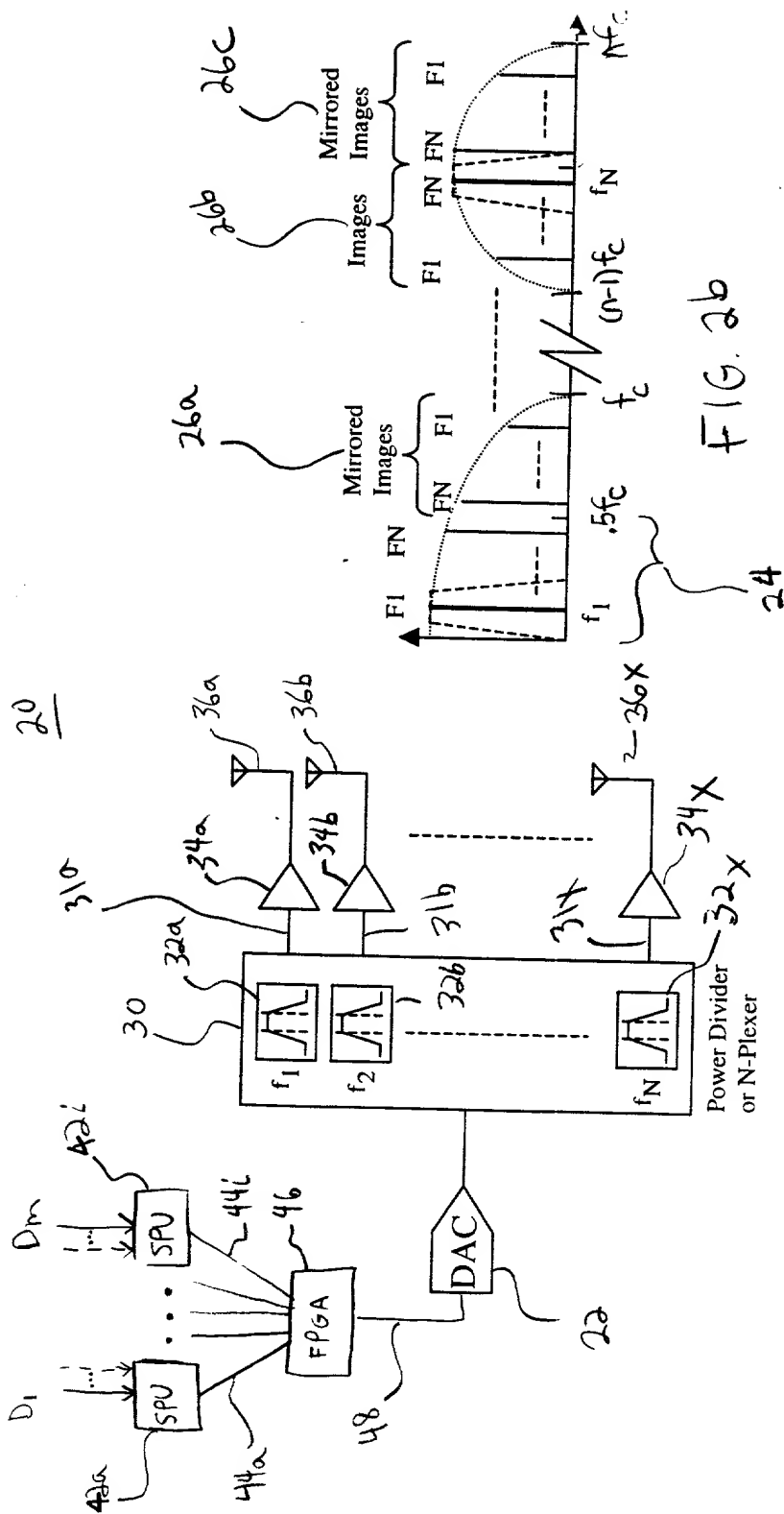


Figure 1a: Digital RF Transmitter

TOP SECRET

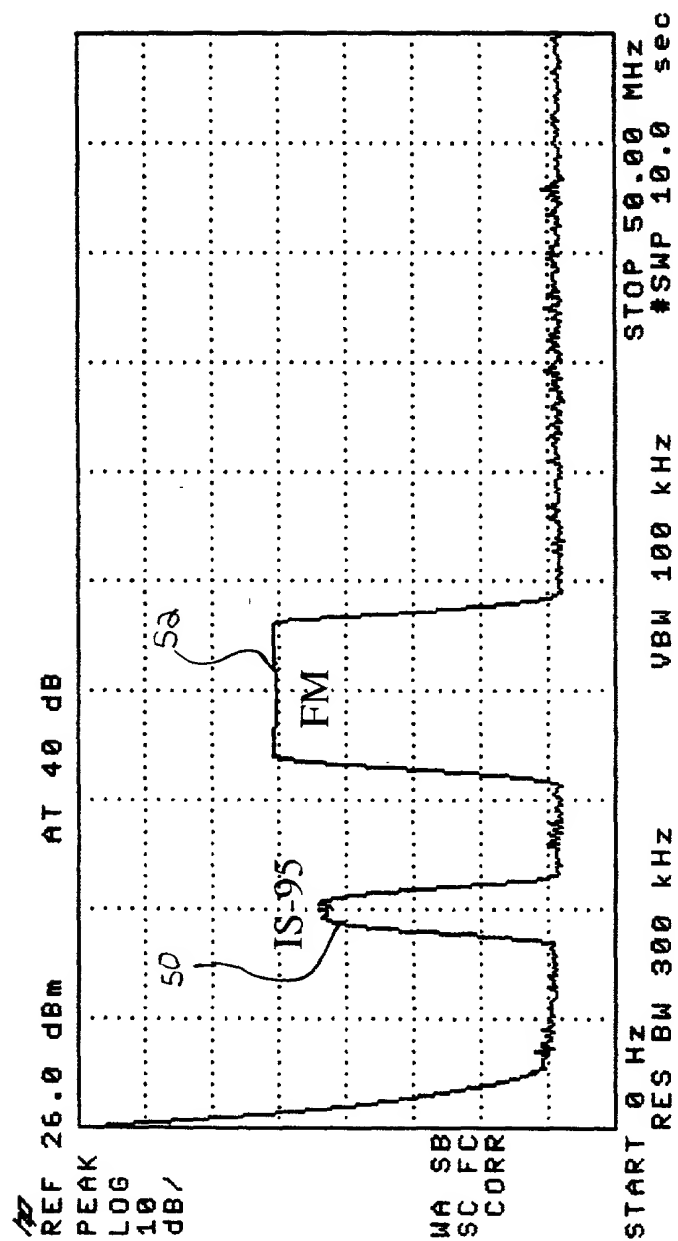


FIG. 3

FIG. 4

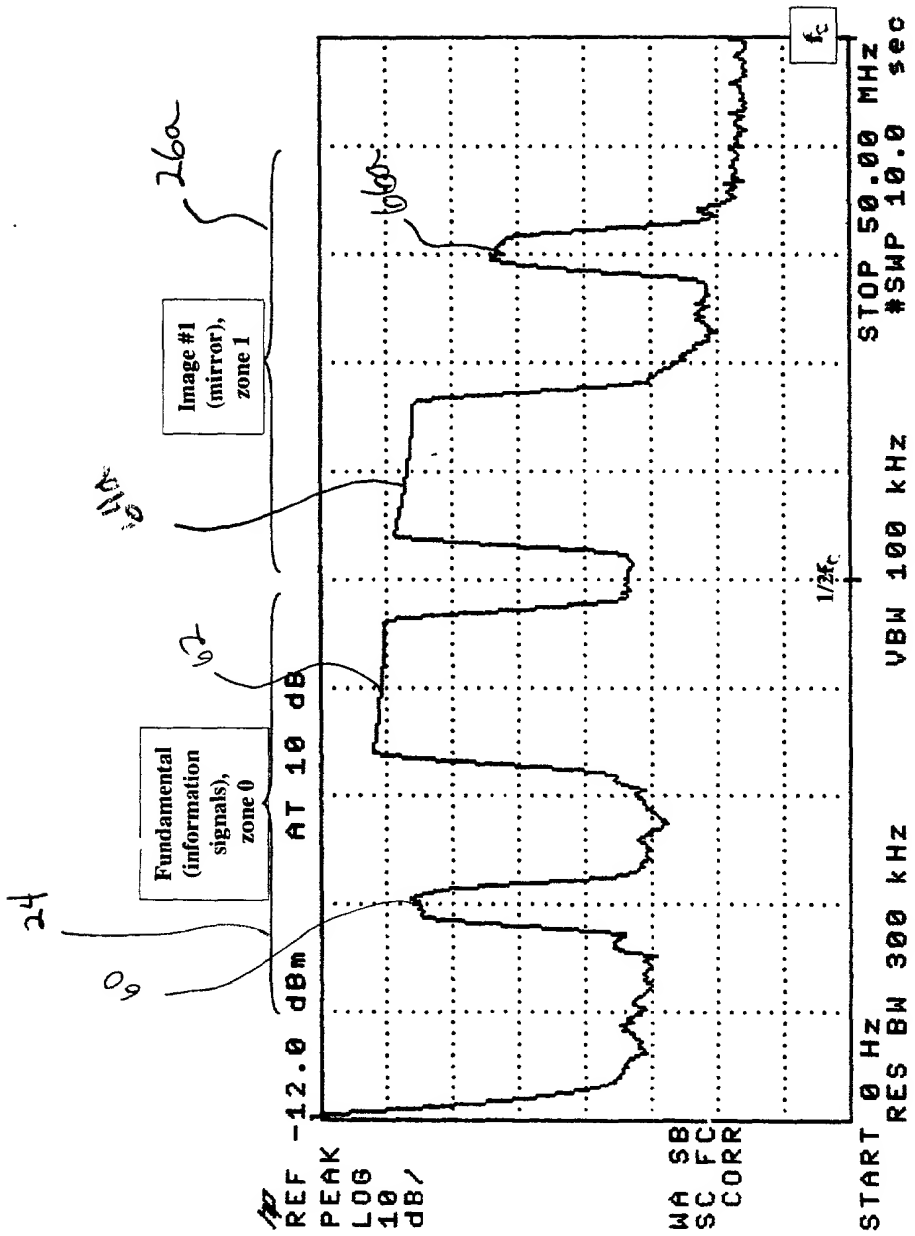


FIG. 4

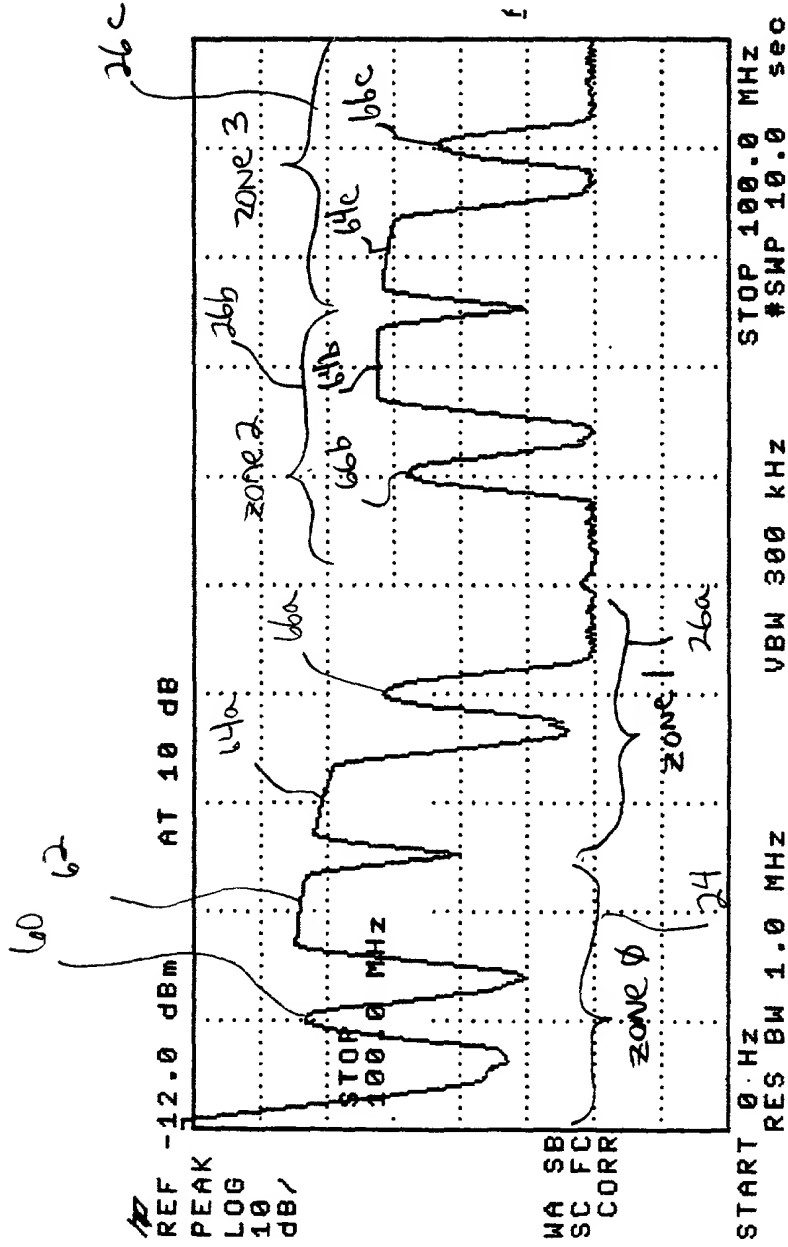


FIG. 5

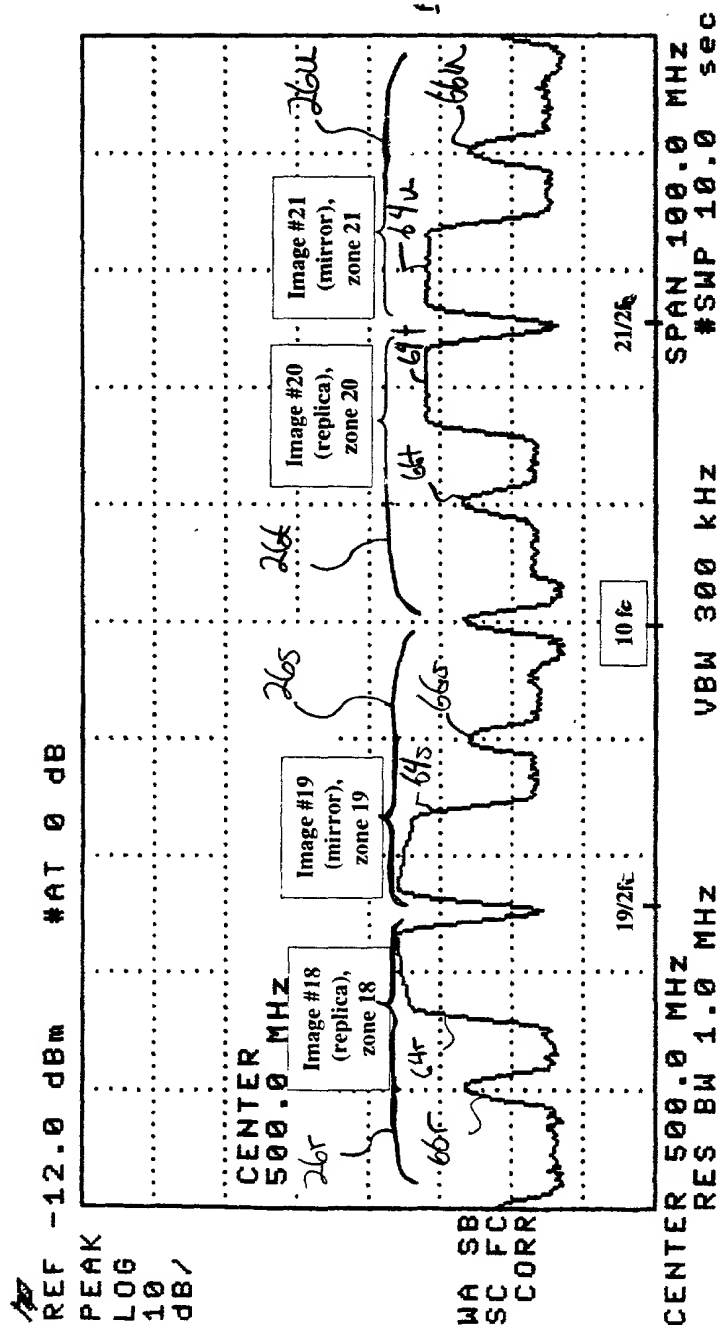


FIG. 6

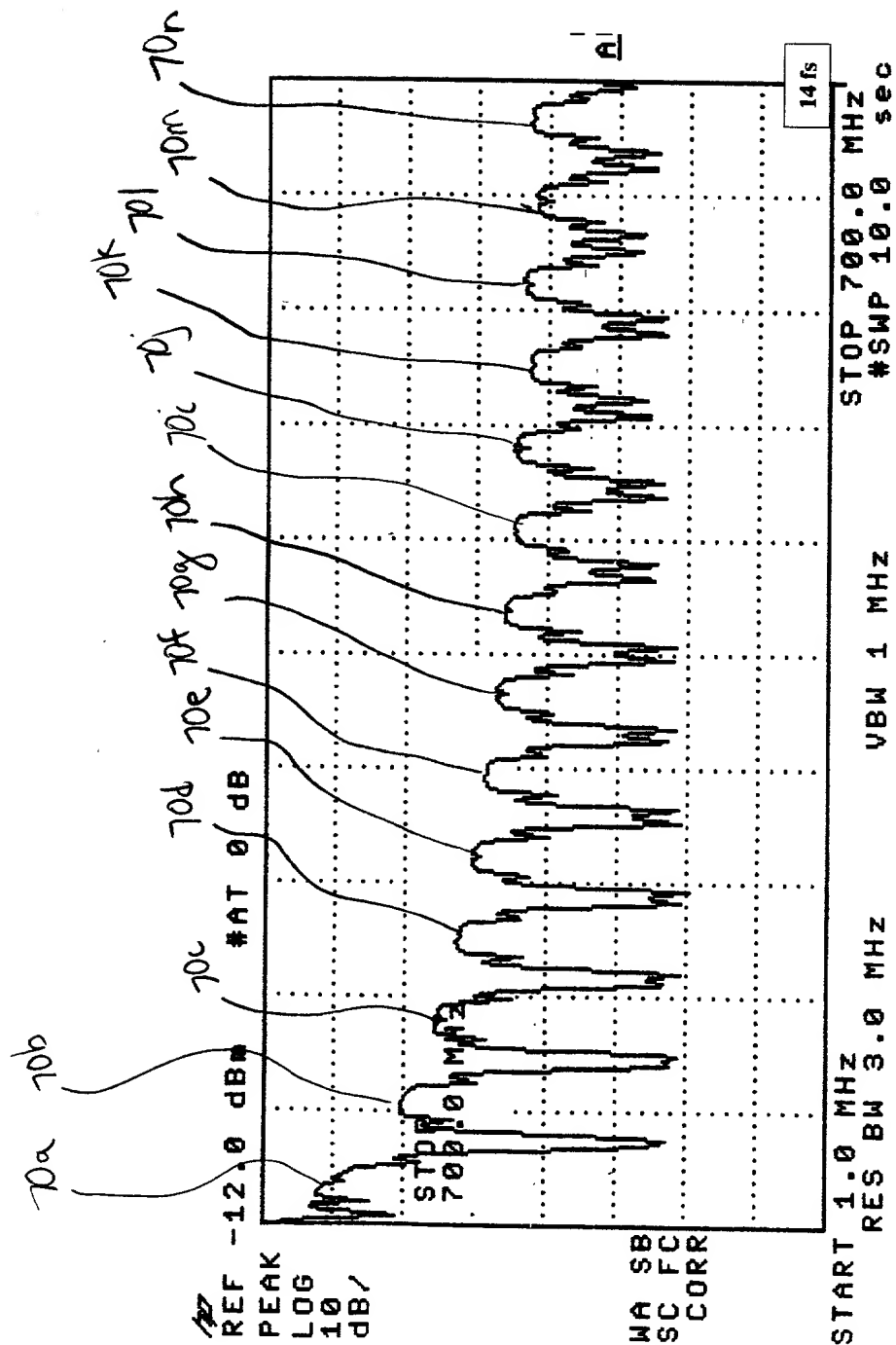


FIG. 7

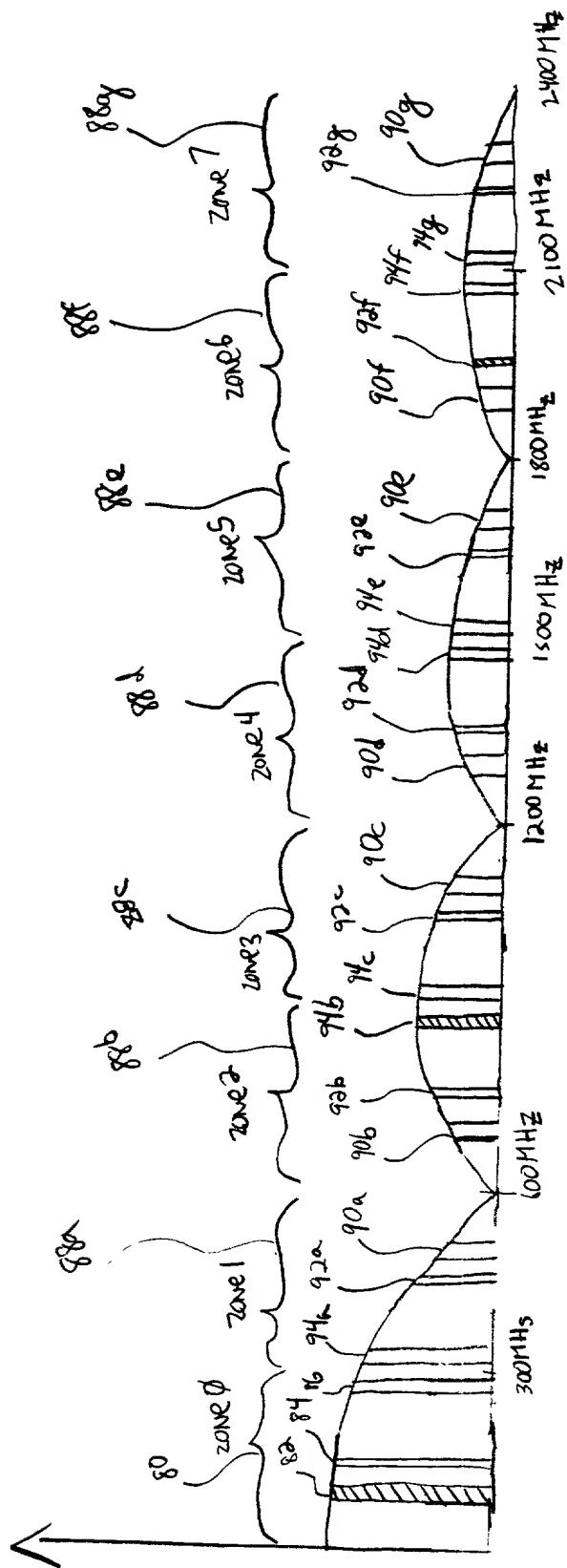


FIG. 8